Combined Declaration and Power of Attorney for Patent Application

10-10. A \$1			
		Docket Number: 158	11.0250001/DKSC/ALF
As a below named inve	ntor, I hereby declare that:		
45	dd and sitimoushin are as stated be	low payt to my name	
My residence post offi	ce address and citizenship are as stated be	now next to my name.	
I believe I am the origin	nal, first and sole inventor (if only one nar	ne is listed below) or an original, firs	st and joint inventor (if
plural names are listed	below) of the subject matter that is claime	ed and for which a patent is sought or	the invention entitled
Cathode Arc Source a	nd Graphite Target, the specification of	which was the hereto unless the f	following box is
checked:			
	anuary 25, 1999;	(2) 1 38 (2) (2) (3) (3) (3) (4) (4) (4) (4) (4) (4) (4) (4) (4) (4	
	es Application Number <u>09/236,113</u> ; and	(6)	
	on (if applicable).	(3,10)	
		931	to the Atrea days also as
	ve reviewed and understand the contents o	the above identified specification, i	ncluding the claims, as
amended by any amend	lment referred to above.		
I acknowledge the duty	to disclose information that is material to	patentability as defined in 37 C.F.R	. § 1.56.
	•		
I hereby claim foreign	priority benefits under 35 U.S.C. § 119(a)	o-(d) or § 365(b) of any foreign appli	cation(s) for patent or
inventor's certificate, of	r § 365(a) of any PCT international applic ow, and have also identified below any fo	ration, which designated at least one	tor's certificate, or PCT
international application	n having a filing date before that of the ap	oplication on which priority is claime	ed.
micriational approact	n navang a mang ann o o o o o o o o o o o		
Prior Foreign Applicati	on(s)		Priority Claimed
GD 0616640 6	Corred Projection	24 July 1996	⊠ Yes □ No
GB 9615548.6 (Application No.)	Great Britain (Country)	(Day/Month/Year Filed)	u 103 - 110
(Application 140.)	(County)	(= 1,	
			□ Yes □ No
(Application No.)	(Country)	(Day/Month/Year Filed)	
I hereby claim the hene	efit under 35 U.S.C. § 119(e) of any Unite	ed States provisional application(s) li	sted below.
1 nereby claim the bent	711 under 33 0.0.0. § 119(0) or may 0.1111	er amor browning abbases (c)	
(Application No.)	(Filing Date)	·	
(Application No.)	(Filing Date)		•
I hereby claim the ben	efit under 35 U.S.C. § 120 of any United	States application(s), or under § 365(c) of any PCT
international application	on designating the United States, listed be out of the output of the output on the prior United States or F	OW and, insorar as the subject matter	nanner provided by the
first paragraph of 35 U	J.S.C. § 112, I acknowledge the duty to di	sclose information that is material to	patentability as defined
in 37 C.F.R. § 1.56 tha	at became available between the filing date	e of the prior application and the nati	onal or PCT
international filing dat			•
DCT/GD07/01002	24 July 1997	Published	
PCT/GB97/01992 (Application No.)	(Filing Date)	(Status - patented, p	ending, abandoned)
(ipplication 110.)	()		
To Be Assigned			i
(LLS National Phase of	of		

Abandoned

(Status - patented, pending, abandoned)

25 January 1999

(Filing Date)

PCT/GB97/01992)

(Application No.)

I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith:

Robert G. Sterne, Esq., Reg. No. 28,912; Edward J. Kessler, Esq., Reg. No. 25,688; Jorge A. Goldstein, Esq., Reg. No. 29,021; Samuel L. Fox, Esq., Reg. No. 30,353; David K.S. Cornwell, Esq., Reg. No. 31,944; Robert W. Esmond, Esq., Reg. No. 32,893; Tracy-Gene G. Durkin, Esq., Reg. No. 32,831; Michele A. Cimbala, Esq., Reg. No. 33,851; Michael B. Ray, Esq., Reg. No. 33,997; Robert E. Sokohl, Esq., Reg. No. 36,013; Eric K. Steffe, Esq., Reg.No. 36,688; Michael Q. Lee, Esq., Reg. No. 35,239; and Steven R. Ludwig, Reg. No. 36,203.

Send Correspondence to:

STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.
1100 New York Avenue, N.W.
Suite 600
Washington, D.C. 20005-3934

Direct Telephone Calls to:

(202) 371-2600

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of sole or first inventor Xu SHI	
Signature of sole or first inventor	20/05/99 Date
Residence BLK 356, #02-402, Woodlands Avenue 5, Singapore 730356	
Citizenship Singapore	
Post Office Address same as above	
Full name of second inventor Beng Kang TAY	
	20 0 5 9 Date
Full name of second inventor Beng Kang TAY	20 0 5 9 Date
Full name of second inventor Beng Kang TAY Signature of second inventor Residence	20 0 5 9 9 Date
Full name of second inventor Beng Kang TAY Signature of second inventor Residence 18 Sin Ming Walk #06-01, Singapore 575569 Citizenship	20 0 5 9 9 Date

Appl. No. 09/236,113 Docket No. 1581.0250001/DKSC/ALF

Full name of third inventor Hong Siang TAN		
Signature of third inventor Tan Har I any	20 May 1999	Date
Residence 24 Jalan 17/1, 46400 Petaling Jaya, Selangor, Singapore		
Citizenship Singapore		
Post Office Address same as above		• .
Full name of fourth inventor David Ian FLYNN		
Signature of fourth inventor		Date
Residence 7 Welland Close, Crowborough, East Sussex TN6 3BF		·
Citizenship British		
Post Office Address same as above		
Same as above		<i>ن</i> م

P:\USERS\ATERRY\ALF\1581\025-1\declaration skgf ker. 1779 mea (Supply similar information and signature for subsequent joint inventors, if any)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Shi et al.

Appl. No.: 09/236,113

Filed: January 25, 1999

For: Cathode Arc Source and Graphite

Target

Art Unit: 1753

Examiner: To Be Assigned

Atty Docket: 1581.0250001

Declaration of Xu Shi Under M.P.E.P. § 409.03(d)

Assistant Commissioner for Patents Washington, DC 20231

Sir:

I, Xu Shi, do hereby declare as follows:

- I am the first named inventor of the above-referenced application entitled Cathode Arc
 Source and Graphite Target.
- 2. David Flynn is also a named inventor for the above-referenced application and contributed to the claimed invention through his joint efforts with me and other inventors.
- 3. Mr. Flynn, the other named inventors, and I were employed by the Nanyang Technological Institute ("the Institute") at the time of the invention of the above-referenced application. Mr. Flynn's employment contract with the institute, attached as Exhibit A hereto, to provide that Mr. Flynn inform the Institute of any invention and enter into a mutual arrangement to enable the Institute to obtain a patent to such an invention. [see Exhibit A, ¶13.] Filplas Vacuum Technology PTE Ltd., the entity to

which the above-referenced application is to be assigned, is a private company set up by

the Institute to exploit intellectual property derived from the Institute.

I was informed that Mr. Flynn refused to sign the Combined Declaration and Power of

Attorney for Patent Application and Assignment documents in the above-referenced

application. I spoke with Mr. Flynn in July, 1999 and he was concerned about possible

compensation for his efforts. I explained to him that any compensation to inventors will

be given by the Institute according to rules and regulations established by the Institute.

I also informed Mr. Flynn that he will receive his fair share of any compensation given

to the inventors of the above-referenced application.

All statements made herein of my own knowledge are true. All statements made on

information and belief are believed to be true. The statements are made with the knowledge that

willful false statements and the like so made are punishable by fine, imprisonment, or both, under

18 U.S.C. 1001 and may jeopardize the validity of the above-referenced U.S. application or any

patent issuing therefrom.

Executed on this 9th day of September, 1999, in Singapore Singapore

C:\FILPLAS\PATENT-DECLARATION-XU.WPD

SKGF 1/28/98 dcw

Item No. 1.



Dated 6 October 1990

THE NANYANG TECHNOLOGICAL INSTITUTE

and

MR DAVID IAN FLYNN

AGREEMENT FOR SERVICE

'EXPATRIATE CONTRACT'

NANYANG TECHNOLOGICAL INSTITUTE

AGREEMENT FOR SERVICE

•			6th day of	October	
One thous	and nine hund	red and	ninety	(19 <u>90</u>) Bet	
NANYANO	TECHNOLOC	SICAL INSTIT	UTE, a corporat	ion incorporated	by statute
	iblic of Singapore	e (hereinafter r	eferred to as "the	e Institute") of th	e one part
And	MR DAVID IAN F				
of No.	14 OLD GARDENS				
	TUNBRIDGE WELL				
(1)	KENT, GREAT BR	LTAIN	of the other nar	+)	<u> </u>
(neremante)	referred to as	me Appointee	or the other par	·)·	•
1.	This Agreeme	nt is conditiona	al upon:		
	(a) The Ap	pointee's satisfy	ving the Institute a	as to his medical f	itness; and
•	(b) an Emp Appoin	oloyment Pass t tee by the Con	o teach at the Introller of Immigr	stitute being gran ration, Singapore	ited to the
for any reas	on whatsoever th	e Controller of	Immigration, Sin	intee's medical fi gapore, refuses to be null and void	grant the
2.	The Institute a	rerees to appoi	nt the Appointee	and the Appoin	tee agrees
	Lecturer	Proce to appear		in t	he School
of Electri	cal and Electro	nie Engineer	Ing	ipon a	nd subject
to the term	s and conditions	following, nam	ely:	•	
	•			_	
3.	This Agreeme	nt shall take ef	fect on the	6th	day
of Oct	tober 19	90, and subje	ct to the provisio	ns set out in Clau	
4 herein	shall continue	to be effect	tive up to the	ie 5th	day of
Oct	tober 1993	, (bo	oth dates inclusiv	e). If the Appoi	ntee shall
marry durin	ig-the continuan	ce of this Agr	eement, the Inst	itute reserves th	e-right to-
review the f	erms and condit	ions-or this Agi	coment		• •
	•				

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- 2 -

- 4. This Agreement may be determined at any time
 - (a) by either party giving to the other not less than three months' notice in writing; or
 - (b) by either party forthwith without any previous notice upon paying the other party three months' salary in lieu of notice; or
 - (c) by the Institute without the payment of compensation of any kind whatsoever and without any previous notice if the Appointee shall -
 - (i) be convicted by a court of law of any crime which is likely to bring the Institute into disrepute; or
 - (ii) commit an act of bankruptcy; or
 - (iii) be guilty of insobriety or gross impropriety or misconduct;
 - (iv) fail to perform his duties and obligations or observe any of the stipulations herein contained; or
 - (d) by the Institute without any previous notice if the Appointee shall be certified in writing by a Medical Board appointed by the Council of the Institute consisting of three (3) medical practitioners, one of whom shall be nominated by the Appointee, to be unfit for further service in the Institute. If the Appointee refuses or is unable to nominate a medical practitioner of his own choice within fourteen (14) days upon being requested so to do the Council shall thereupon appoint the third medical practitioner to constitute the Medical Board. The Appointee shall whenever required so to do by the Council of the Institute submit himself for examination by the Medical Board at the expense of the Institute.
- 5. If the Appointee shall die during the subsistence of this Agreement, the Institute shall pay to his widow or his children or to his next-of-kin or to such other person as the Council in its absolute discretion may decide a sum equivalent to the Appointee's salary from the date of his death to the end of the following month.

- 3 -

	6.(a) Dollars	The	salary	scale	for	this	appointmen	at shall	b é
L7.F.	rising by inc to Dollars _ the increme	nts bein	ng due anni	ually on t	he first	day of	January. The cossing the salar	nnual incre	men Halar
	6,(b)	Thes	ala ry for th	is appoin	tment-	shall-be	in the range		•
₩	7. Dollars a month and the salary so	i such i	ncrements	as the Ap	pointe		ommencing b	()
	8.	(a)	The Appo			all be p	ayable in Singaj	pore curren	cy at
		(b)					deduct or set the following:	off against	the
	·		` '	monthly vided by			respect of living	quarters, if	any,

(ii) such other amounts as may be due to the Institute from time to time subject to the provisions of the Employment Act 1968 or any statutory modification thereto or re-enactment thereof for the time being in force;

and the Appointee shall accept the balance in full satisfaction of the Appointee's salary.

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- 4 -

- 9. The Appointee shall immediately after the effective date of this Agreement become a member of the Central Provident Fund Scheme and be subject to the rules of the Scheme as set out in the Central Provident Fund Act (Chapter 121).
- The Leave and Passage rules for the time being in force, a copy of which the Appointee acknowledges having received, shall form part of this Agreement for Service and the Appointee agrees to be bound by any Leave and Passage Rules as may from time to time be amended or substituted by the Council of the Institute without reference to the Appointee.

 For the application of the Rules.

For the application of the Rules shall be the Appointee's permanent home provided that if the Appointee shall at any time during the continuance of this Agreement become a permanent resident or citizen of Singapore or Malaysia or of any of its component states or of the State of Brunei, the Appointee shall forthwith cease to be entitled to such leave and passage assistance and other benefits usually extended to an expatriate staff member.

- 11. The Appointee shall during the continuance of this Agreement enjoy such medical benefits as may from time to time be determined by the Council of the Institute under the Medical Services Scheme for Staff of the Institute.
- The Appointee shall be a member of the Staff of the School of but the President may transfer or redesignate the Appointee to such other School as he may in his discretion think fit. The appointment shall be a full-time appointment and the Appointee shall devote his whole time, knowledge, skill, ability and attention exclusively to the service of the Institute and shall personally attend to all duties that may be required of the Appointee. The Appointee is not precluded from accepting external examinerships and at the discretion of the Council of the Institute may be permitted to accept other paid work provided it does not interfere with the Appointee's duties. The Appointee may, subject to any contrary direction of the Council, engage in any unpaid work as will not interfere with the Appointee's duties.
- 13. The Appointee shall immediately inform the Institute in writing of any invention, design or improvement discovered or made by the Appointee in the course of the Appointee's service with the Institute, and, if so required, shall enter into a mutual arrangement with the Institute so as to enable the Institute to obtain a grant of letters patent or other similar grant or registration of rights for each such invention, design or improvement for the exclusive use and benefit of the Institute and the Institute in acquiring such rights shall offer to the Appointee such return, reward or remuneration as the Institute in its absolute discretion may determine: Provided always that if the

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Institute shall not, within the period of six (6) months after receipt of the written communication of such invention or improvement, notify the Appointee in writing of the intention of the Institute to take the benefit of such invention, design or improvement, the Appointee shall then be entitled to retain the same for his own exclusive use and benefit.

- 14. The Appointee shall not at any time before or after the determination of the Appointee's service for whatever cause communicate directly or indirectly to any person other than the person to whom the Appointee is authorised to communicate or to whom it is the Appointee's duty to communicate, or retain in the Appointee's possession or control any document note or information of a confidential nature acquired or entrusted in confidence or obtained by the Appointee owing to his position.
- 15. The Appointee shall be bound by and shall conform with all rules and regulations for the time being in force affecting Institute staff.
- 16. This Agreement shall be interpreted in accordance with the laws of the Republic of Singapore.
- 17. If any dispute or difference shall arise between the Institute and the Appointee on the construction or fulfilment of these presents, or as to any matter or things of whatsoever nature arising hereunder or in connection herewith, the matter in difference shall be referred to two arbitrators one to be appointed by each party and in the event of difference of opinion between the arbitrators to an umpire to be appointed by the arbitrators before entering upon the reference pursuant to and so as with regard to the mode and consequence of the reference and in all other aspects to conform to the provisions in that behalf contained in the Arbitration Ordinance or any then subsisting statutory modification thereof. The decision of the arbitrator, arbitrators or umpire, as the case may be, shall be final and binding on the parties and each of the parties shall do all acts and things and execute all deeds and instruments necessary to give effect to the award to be made pursuant to this submission.
- 18. This Agreement shall be subject to the provisions of the Constitution of the Institute and to the provisions of all Statutes and Regulations made thereunder in force at the date of the signing of this Agreement.

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IN WITNESS WHEREOF the parties hereto have hereunto set their hands the day and year first abovewritten.

SIGNED by the Registrar for and on behalf of the NANYANG TECHNOLOGICAL))) _	
INSTITUTE in the	, ,	Mr Ling Sing Wong
presence of:-	,	112
Miss Yang Tsiu-Fu	_	Weller
Miss Evelyn Ng		And
		·
SIGNED by the abovenamed		
MR DAVID IAN FLYNN		David Pan
in the presence of:-		(Signature of Appointee)
mR D. L. FEAUER		Stewen
(Name, IN BLOCK LETTERS		(Signature of First Witness)
13, ord GARDLUSCLOS	E.	
address and		
TUNBLIONE WELLS 16bot	12.5ND	
occupation	1.	
Santos RELLES LATATIU	E	
of two witnesses		_
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DR USHA AROM. The Surgery	٠.ــ	(Signature of Second Witness)
Tuncings Wells, Kont Tul: TW \$15653		(digitatiano ex seconda vivinida)
in this space		•
		:
opposite their	٠.	
signatures.)		4.

RECEIVED -3 AUG 1990 REGISTRAR

NANYANG TECHNOLOGICAL INSTITUTE

FORM OF ACCEPTANCE

To: Registrar Nanyang Technological Institute -Upper Jurong Road NANYANG AVENUE Singapore 2263

☎65 79<u>21</u>737

From DAVID FLYNN 14 OLD GARDENS CL. TUNBRIDGE WELLS KENT, U.K.

Date ... 25 . 7 . 90

- I accept the offer of appointment conveyed in your letter of 1. 10.7.90 and, in this connection, return herewith the Agreement for Service duly signed and witnessed.
- 2.

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Shi et al.

Appl. No.: 09/236,113

Filed: January 25, 1999

For: Cathode Arc Source and Gaphi

Target

Art Unit: 1753

Examiner: To Be Assigned

Atty Docket: 1581.0250001

Declaration of George W. Schlich Under M.P.E.P. § 409.03(d)

Assistant Commissioner for Patents Washington, DC 20231

Sir:

- I, George W. Schlich, Chartered Patent Attorney at Mathys & Squire, 100 Gray's Inn Road, London WC1X 8AL, England, do hereby declare as follows:
- 1. I received a copy of the Notice to File Missing Parts of Application Filing Date Granted issued by the U.S. Patent and Trademark Office in the above-referenced application. On May 6, 1999 Mathys & Squire forwarded a copy of the Combined Declaration and Power of Attorney for Patent Application and Assignment documents ("the documents") to Mr. Flynn. [See Exhibit A]
- 2. On May 11, 1999, Mr. Flynn was telephoned regarding the documents. Mr. Flynn informed Mathys & Squire that he had not received the documents. On May 12, 1999, the documents were again sent to Mr. Flynn via registered mail. [See Exhibit B] Mr. Flynn telephoned Mathys & Squire on May 13, 1999, informing Mathys & Squire that he was refusing to sign the documents until his inventorship contribution and potential compensation had been settled. In particular, Mr. Flynn expressed disappointment over

being the fourth named inventor on the patent application, rather than the first named inventor. On May 14, 1999, Mr. Flynn's refusal to cooperate was reported to Professor Yeong Hin Yuen at Filplas Vacuum Technology PTE Ltd., the entity to which the above-referenced application is to be assigned. [See Exhibit C]

- 3. Throughout July, 1999 Mathys & Squire attempted to contact Mr. Flynn regarding the documents, without success. On July 28, 1999, Dr. Xu Shi informed Mathys & Squire that discussion had taken place between Mr. Flynn and the Nanyang Technological Institute ("the Institute"). The Institute employed Mr. Flynn and the other named inventors at the time of the invention of the above-referenced application. Dr. Shi requested that another set of the documents be sent to Mr. Flynn. [See Exhibit D]
- 4. On July 30, 1999, Mathys & Squire unsuccessfully attempted to contact Mr. Flynn via telephone. On August 4, 1999, the documents were once again sent to Mr. Flynn via registered mail. [See Exhibit E] Mathys & Squire unsuccessfully attempted to contact Mr. Flynn on a weekly basis throughout August, 1999.
- 5. On September 6, 1999, Mathys & Squire spoke with Mr. Flynn via telephone. Mr. Flynn advised that he was still unwilling to sign any forms.

All statements made herein of my own knowledge are true. All statements made on information and belief are believed to be true. The statements are made with the knowledge that willful false statements and the like so made are punishable by fine, imprisonment, or both, under 18 U.S.C. 1001 and may jeopardize the validity of the above-referenced U.S. application or any patent issuing therefrom.

Executed on this ______day of September, 1999, in London, England.

George W. Schlich

F:\WPDOCS\GWS\NEWEMAIL\025DECLS.WPD

SKGF 1/28/98 dcw

Our Ref:

GWS/19296 US

Yr. Ref:

David Flynn Esq 7 Welland Close Crowborough East Sussex TN6 3BF

6 May 1999

Dear David,

New US Patent Application "Reversing Field"
In the name of Shi et al

You will recall you are named as an inventor on a number of patent applications filed in the name of Nanyang Technological University. The application covering the "Reversing Field" invention has recently been filed as a patent application in the USA. Each of the inventors is initially named as applicant in the USA and are required as a matter of formality to execute (i) a Declaration and (ii) an Assignment in-respect of the US patent application.

I am enclosing both documents and would be grateful if you could sign and date them where indicated. Please can you also put your initials next to the place where I have corrected your citizenship from Singapore to United Kingdom.

Also enclosed is a stamped envelope for return of these forms and I look forward to receiving them from you. If you have any questions about the forms then I would ask you to call me on 0171 830 0000.

Lastly, we are currently required to file these forms in the USA before <u>12 May 1999</u> and if it is possible for you to sign and return the forms within the next few days then this would be most appreciated.

Yours sincerely

George W. Schlich
MATHYS & SQUIRE

Enc: Assignment, Declaration/Power of Attorney, stamped envelope

/bh

Our Ref:

GWS/MRM/19296

Yr. Ref:

David Flynn Esq 7 Welland Close Crowborough East Sussex TN6 3BF



12 May 1999 BY REGISTERED MAIL

Dear David,

US Patent Application No. 09/236,113 "Reversing Field"
In the name of Shi, et al.

You will recall you are named as an inventor on a number of patent applications filed in the name of Nanyang Technological University. The application covering the "Reversing Field" invention has recently been filed as a patent application in the USA. Each of the inventors is initially named as applicant in the USA and are required as a matter of formality to execute (i) a Declaration and (ii) an Assignment in respect of the US patent application.

I am enclosing both documents and would be grateful if you could sign and date them where indicated.

Also enclosed is a stamped envelope for return of these forms and I look forward to receiving them from you. If you have any questions about the forms then I would ask you to call me on 0171 830 0000.

Lastly, we are currently required to file these forms in the USA before 12 May 1999 however, as discussed by telephone, a one month extension has been obtained and I would be most grateful if you would sign and return the forms within the next few days.

Yours sincerely

George W. Schlich
MATHYS & SQUIRE

Enc: "Assignment" and "Declaration/Power of Attorney" forms

Stamped addressed envelope

/rs

S.D. RITTER M.A. (Cantab) M.Sc. (London)

P.D. GARRATT M.A. (Oxon)

M.C. MOIR B.Sc. (Eng) C.Eng. F.I.Mech.E. M.I.T.M.A.

P.D. COZENS M.A. (Cantab) Ph.D. (London) D.I.C.

G.W. SCHLICH M.A. (Cantab)

I. KAZI M.A. (Cantab)

S.G. COLMER B.A. (Cantab)

MATHYS & SQUIRE

Chartered Patent Attorneys European Patent Attorneys Trade Mark Attorneys

100 GRAY'S INN ROAD LONDON WC1X 8AL TELEPHONE +44 (0)171-830 0000 FACSIMILE +44 (0)171-830 0001 EMAIL mail@mathys-squire.com

THIS FACSIMILE TRANSMISSION OF 1 PAGE(S) TO NO: 00 65 792 1737 WILL NOT BE CONFIRMED BY MAIL.

Our Ref: GWS/MRM/19296

Yr. Ref: -

Prof. Yeong Hin Yuen
Filplas Vacuum Technology PTE Ltd
c/o Innovation Centre
Block 1, Unit 3
Nanyang Avenue
Singapore 639798



14 May 1999

Dear Professor Yeong,

US Patent Application No. 09/236 113
"Cathode arc source and graphite target"
In The Name Of Shi, et al

Further to my letter of 12th May 1999, I have spoken with David Flynn. David advised that he is currently refusing to sign the "Assignment" and "Declaration/Power of Attorney" forms until he has confirmed his inventorship contribution with NTU and until potential inventorship recompense has been settled with NTU. In particular, David indicated that he was rather upset to be identified as the fourth inventor, when he considered that he was the primary inventor in connection with the above application.

David indicated that he hoped to clarify the above position within the next week so that he would then be in a position to sign the forms and return them to me. I shall keep you informed of further developments.

Yours sincerely,

George W Schlich

MATHYS & SQUIRE

PS. Prof. Yeong, I have reported the above situation in the absence of George who is currently on holiday. Should you wish to speak to George he will be back in the office on 20th May 1999.

MRM/KSS

THIS MESSAGE IS CONFIDENTIAL AND MAY CONTAIN PRIVILEGED INFORMATION INTENDED ONLY FOR THE USE OF THE ADDRESSEE

Associates:

B.V. INGRAM M.J. ARNOTT M.I.T.M.A. E.A. SIMONS J.A.D. CROPP M.G. HARMAN P.L. KOLKER K.S. TARGETT

From: Sent:

To: Cc: Subject:

Shi Xu (Assoc Prof) Wednesday, July 28, 1999 11:28 AM

37

Tan Hong Siang (Prof); Yeong Hin Yuen (Assoc Prof), Tay Beng Kang (Assoc Prof)

David Flynn

Regarding to David's issue, we have assured him that no inventor has ever obtained any benefit arising from the patents so far except the very early payment by Avimo. We have also assured him that he will get his fair share if there is any benefit given to inventors.

We have total 9 patent applications filed so far related to the FCVA technology. David is involved in the previous three. He might seek your confirmation on this. All information made to the public can certainly provided to David.

It is therefore to David's own interest to proceed with the paper work. He understands that benefit due to the inventors, if there is any, will be given by NTU according to rules and regulations. It is up to the inventors to decide our own distribution. We have already proposed a fair solution to him and his response was positive.

Please contact David and ask him to finish the paper work. If he still refuses to sign we would have to take other actions as you suggested in your letter.

Best wishes,

Χu Xu Shi, Ph.D. Associate Professor Block 52, School of EEE Nanyang Technological University

SINGAPORE 639798

Tel: (65) 7905454 or 7906127, Fax: (65) 7912687, 7933318

Email: esx11@ntu.edu.sg

Our Ref:

GWS/MRM/19296

Yr. Ref:

David Flynn Esq 7 Welland Close Crowborough Fast Sussex TN6 3BF

BY REGISTERED MAIL

4 August 1999

Dear David,

US Patent Application No. 09/236 113 "Cathode arc source and graphite target" In the name of Shi, et al.

I understand from Professor Yeong Hin Yuen that you have recently been in contact with Nanyang Technological University to discuss recompense in respect of various patent applications (including the above) for which you are a named inventor. I hope that the discussions have concluded to your satisfaction.

You will recall that there are two outstanding forms on the above application for which your signature is required (enclosed). Assuming that you are now prepared to sign, would you please sign and date these forms and return them to me at your earliest possible convenience. If you are still not prepared to sign the forms would you please give me a call to confirm this.

Yours sincerely,

George W. Schlich
MATHYS & SQUIRE

Enc: "Assignment" and "Declaration/Power of Attorney" forms